

FIGURE 1

09/29/04 10:44:44 AM

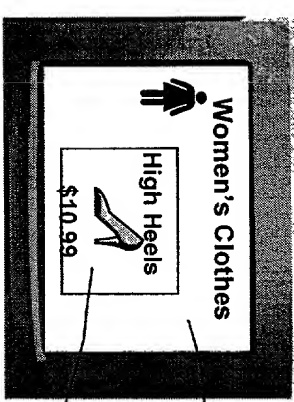
**Viewing
Perspective**

**Corresponding Display
Image (opaque plates)**

**Corresponding Display
Image (transparent plates)**

a
206a

300a



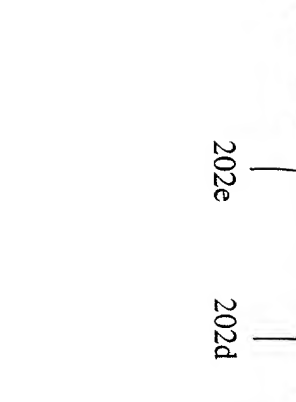
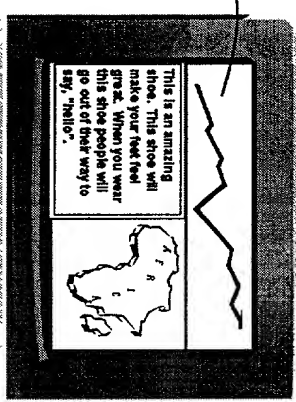
b
206b

300b



c
206c

300c



d
206d

300d

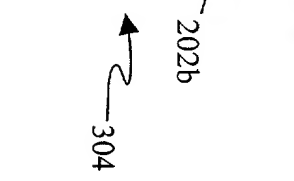


FIGURE 3



FIGURE 4A



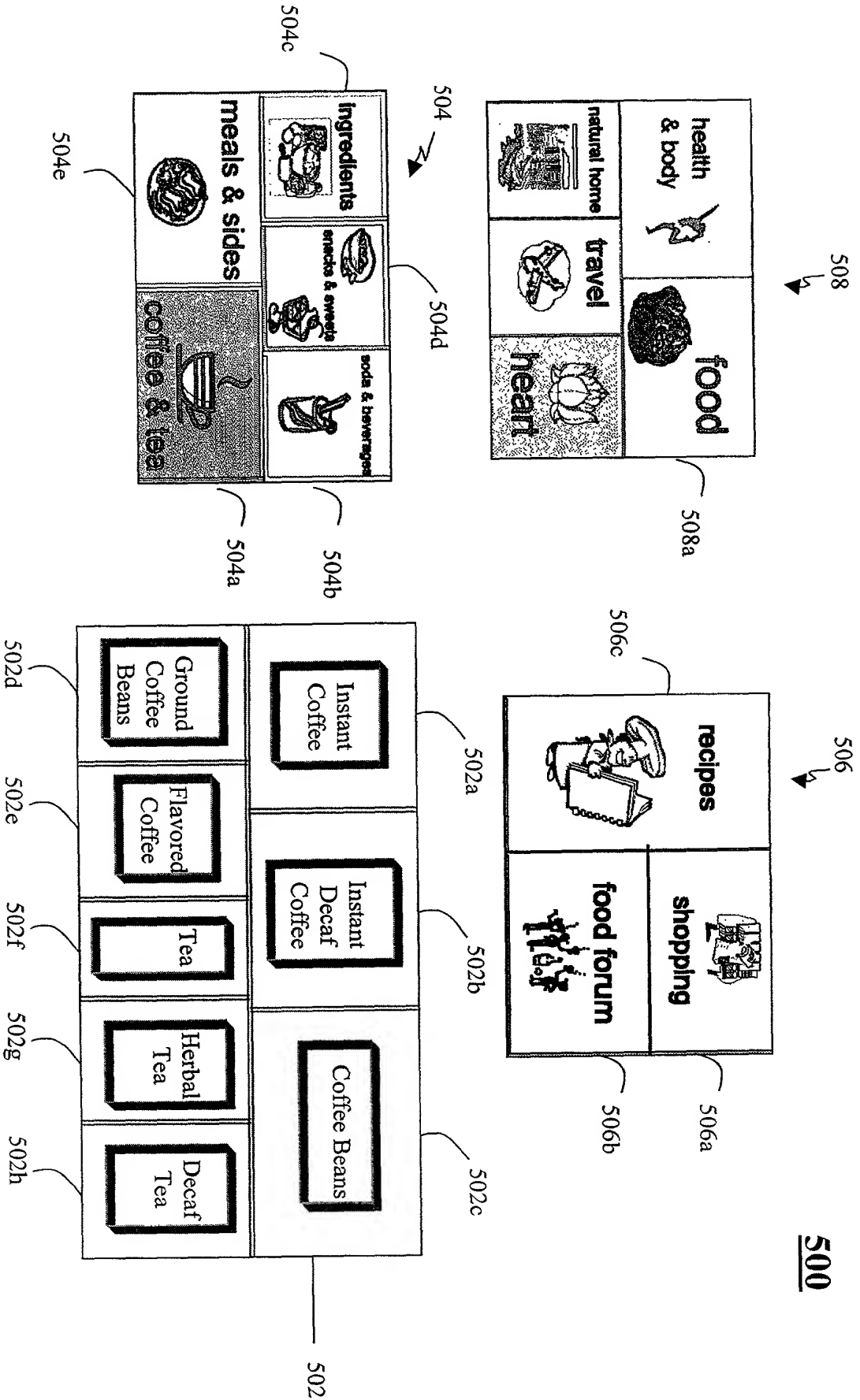


FIGURE 5

601

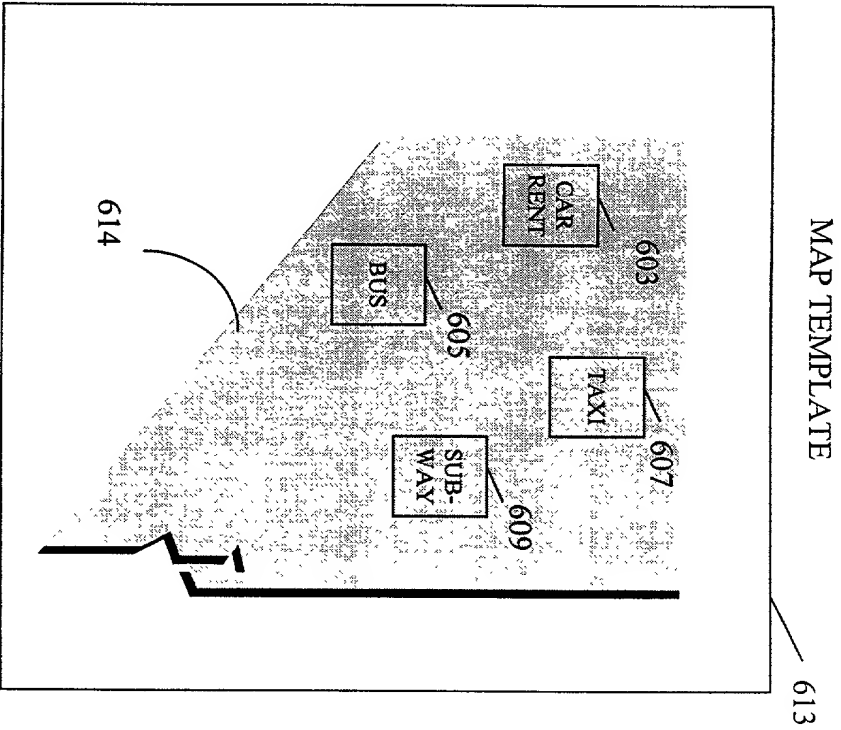
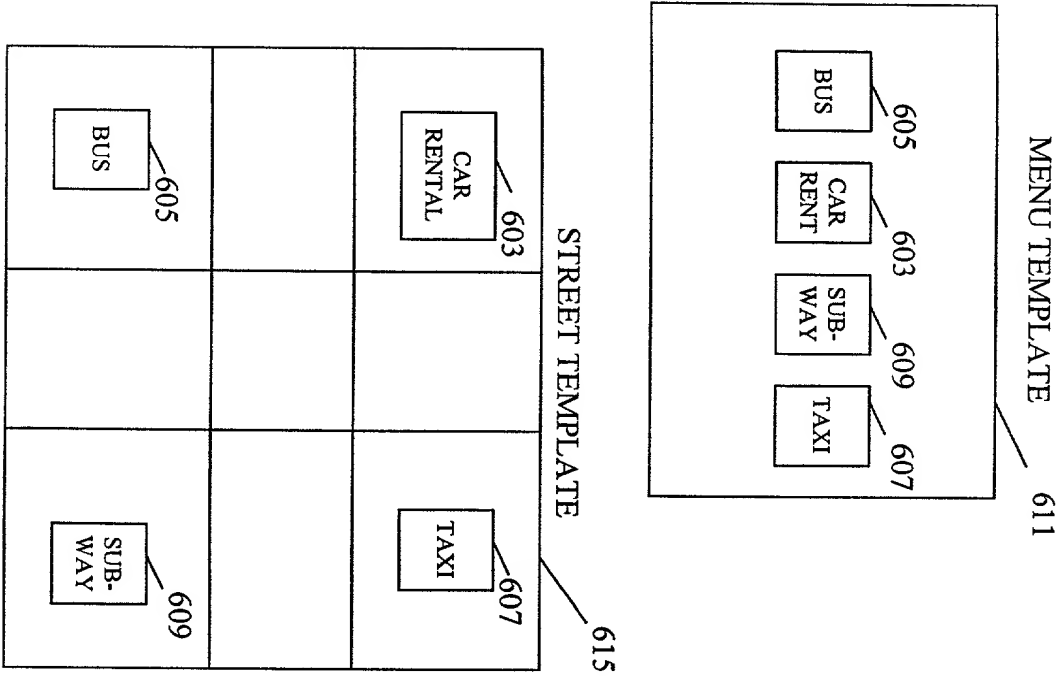


FIGURE 6

FIG. 6 is a diagram illustrating a menu template 611 and a street template 615. The menu template 611 includes a BUS 605, a CAR RENT 603, a SUB-WAY 609, and a TAXI 607. The street template 615 is a 2x3 grid with CAR RENTAL 603 and TAXI 607 in the top row, and BUS 605 and SUB-WAY 609 in the bottom row. The middle cell is empty.

600

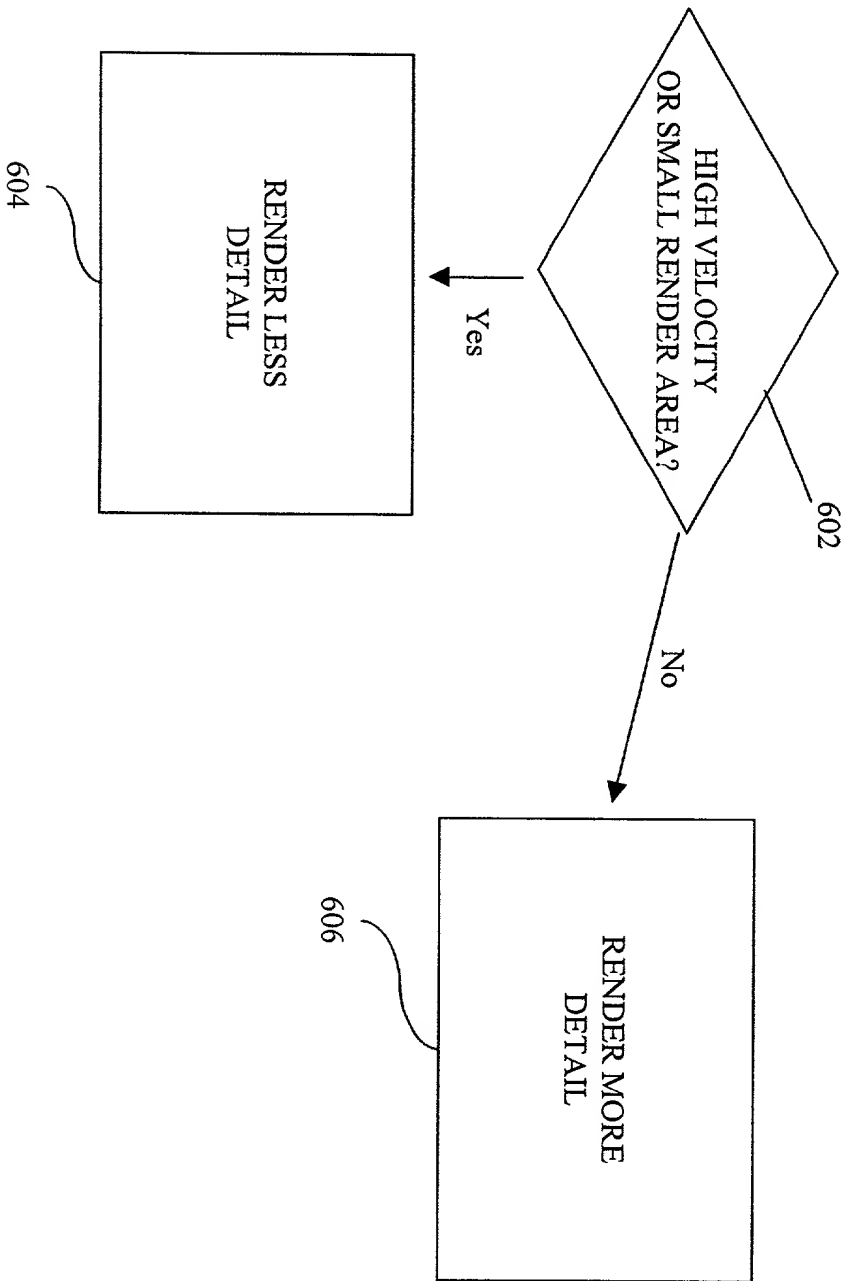


FIGURE 7

FIG. 7 is a flowchart illustrating a method for rendering detail in a virtual space. The method starts at a decision point (602) asking "HIGH VELOCITY OR SMALL RENDER AREA?". If the answer is "Yes", the method proceeds to a process box (604) labeled "RENDER LESS DETAIL". If the answer is "No", the method proceeds to a process box (606) labeled "RENDER MORE DETAIL".

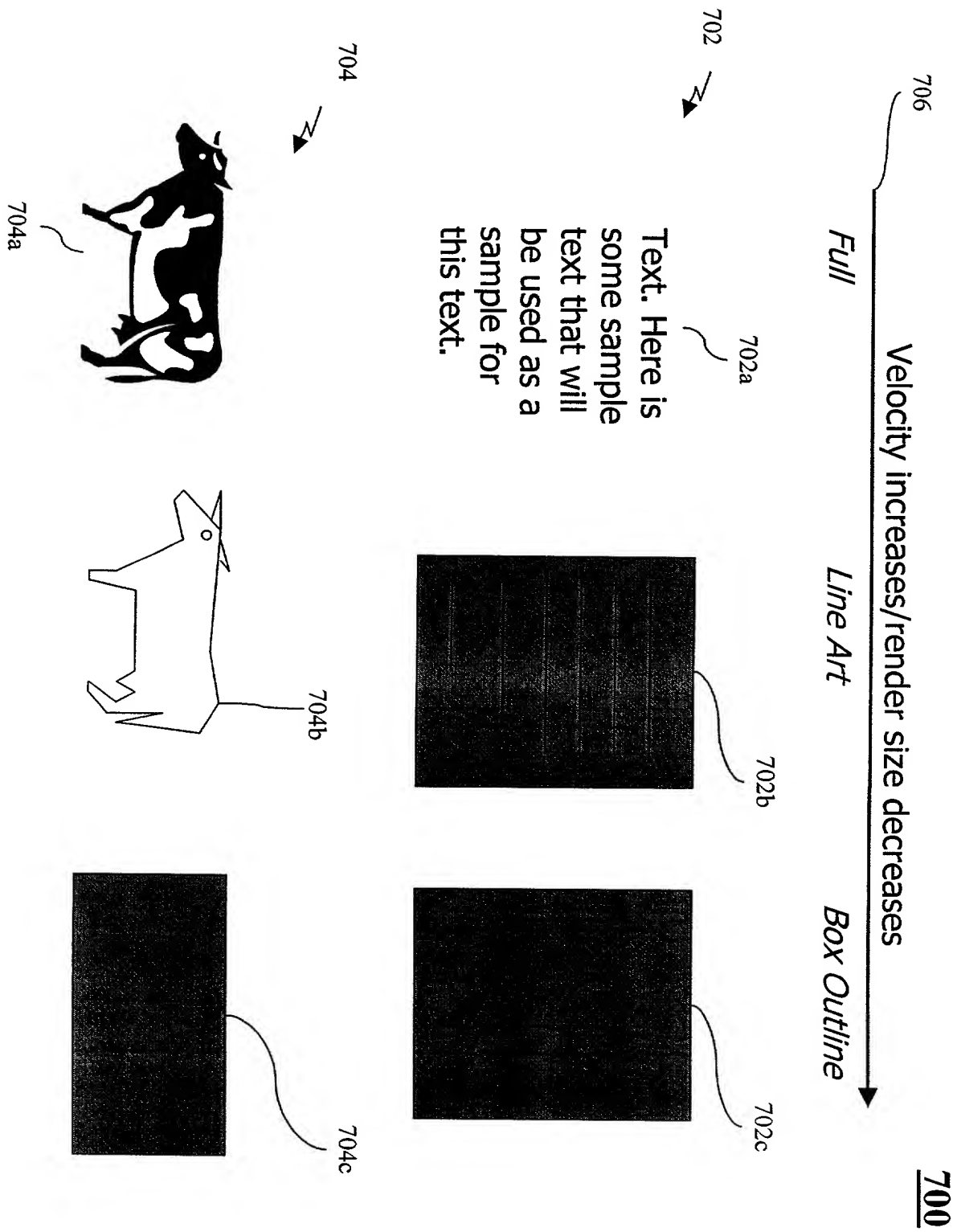


FIGURE 8

FIGURE 8

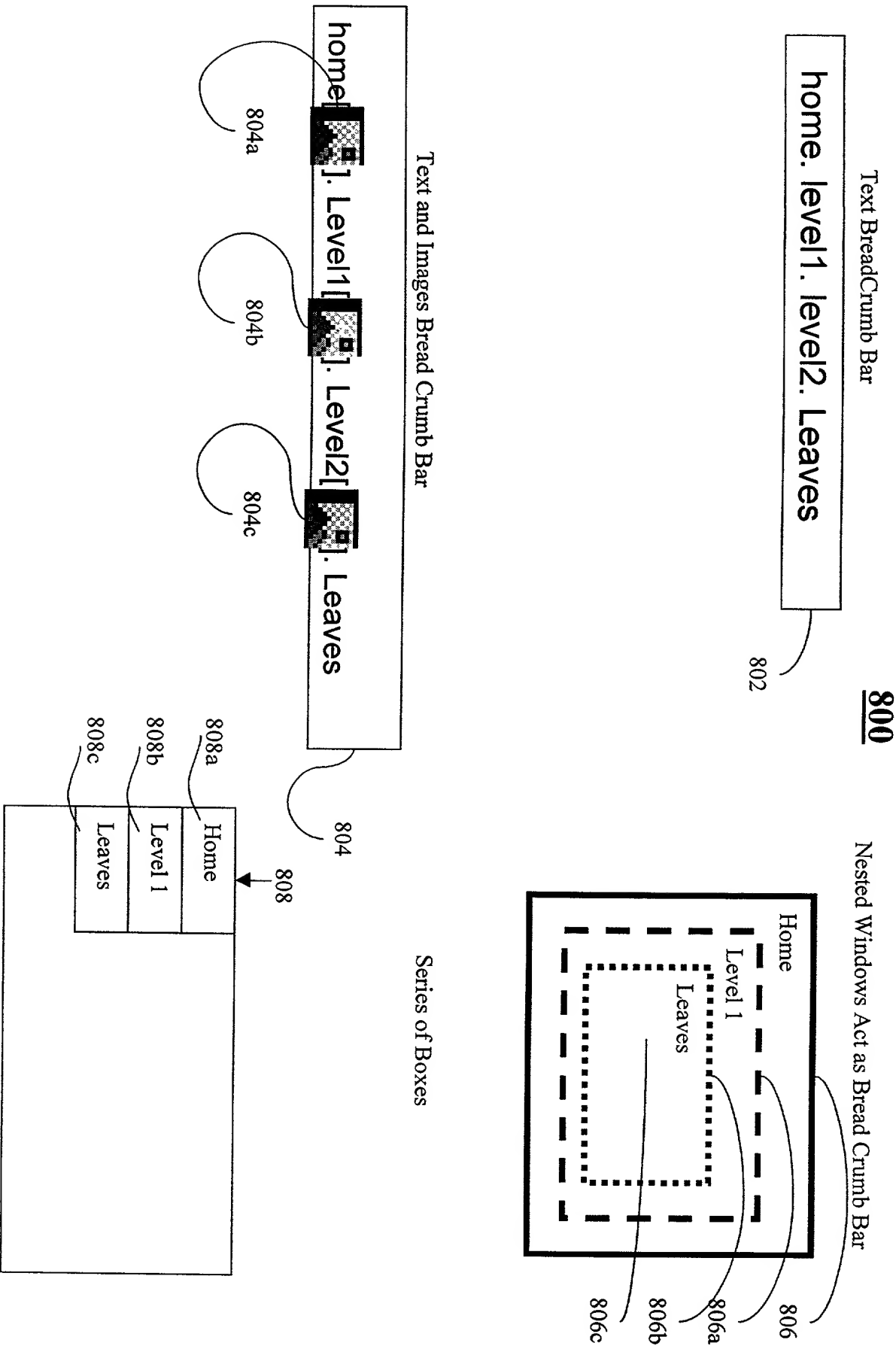


FIGURE 9

FIG. 9 is a diagram illustrating a series of boxes 808a, 808b, and 808c, which are arranged vertically. Box 808a contains the text "Home", box 808b contains the text "Level 1", and box 808c contains the text "Leaves". The boxes are connected by a vertical line, and a bracket 808 is shown to the left of the boxes, indicating they are part of a series.

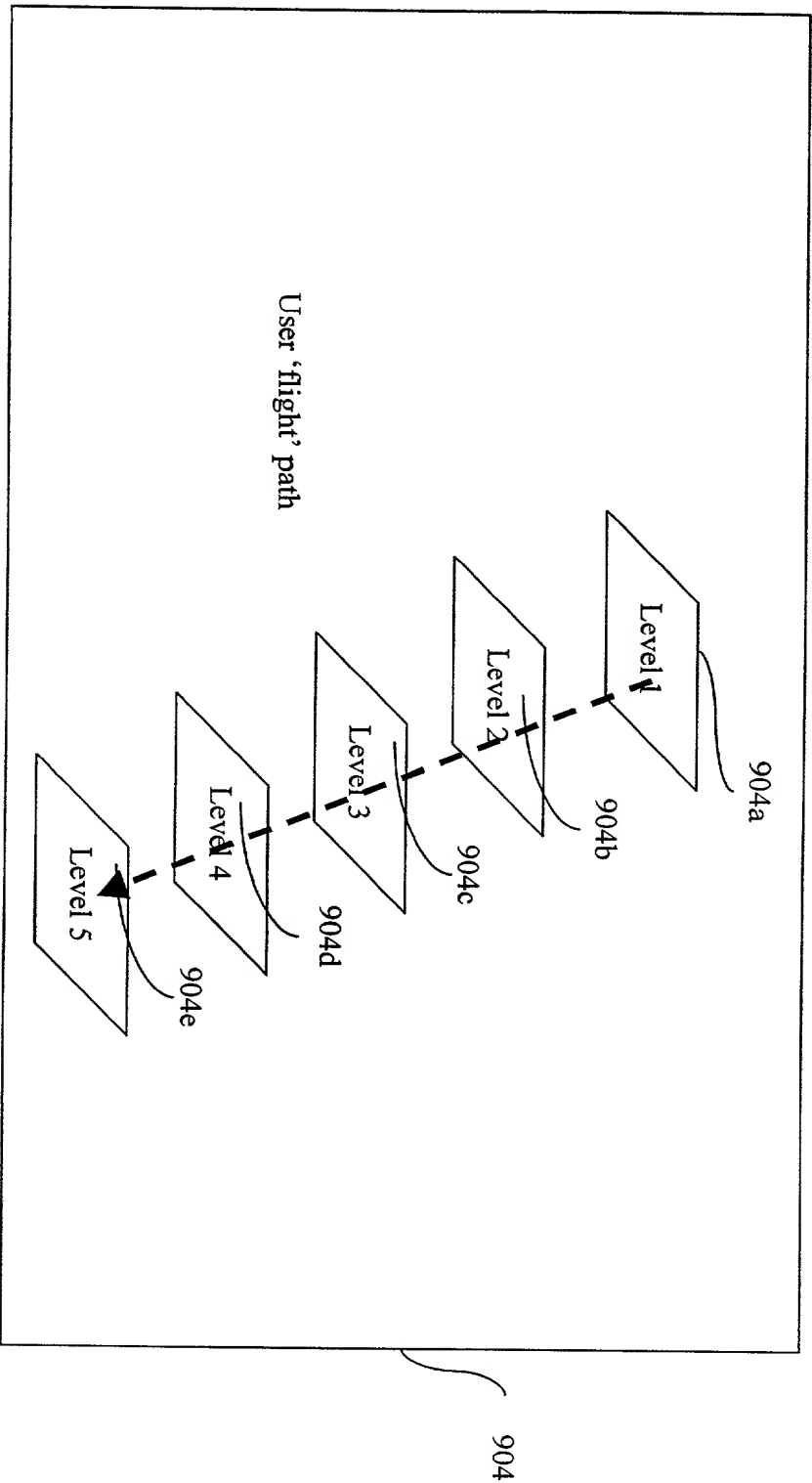
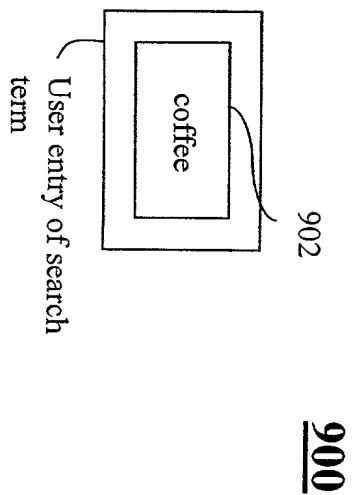


FIGURE 10A

100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900 4000 4100 4200 4300 4400 4500 4600 4700 4800 4900 5000 5100 5200 5300 5400 5500 5600 5700 5800 5900 6000 6100 6200 6300 6400 6500 6600 6700 6800 6900 7000 7100 7200 7300 7400 7500 7600 7700 7800 7900 8000 8100 8200 8300 8400 8500 8600 8700 8800 8900 9000 9100 9200 9300 9400 9500 9600 9700 9800 9900 10000

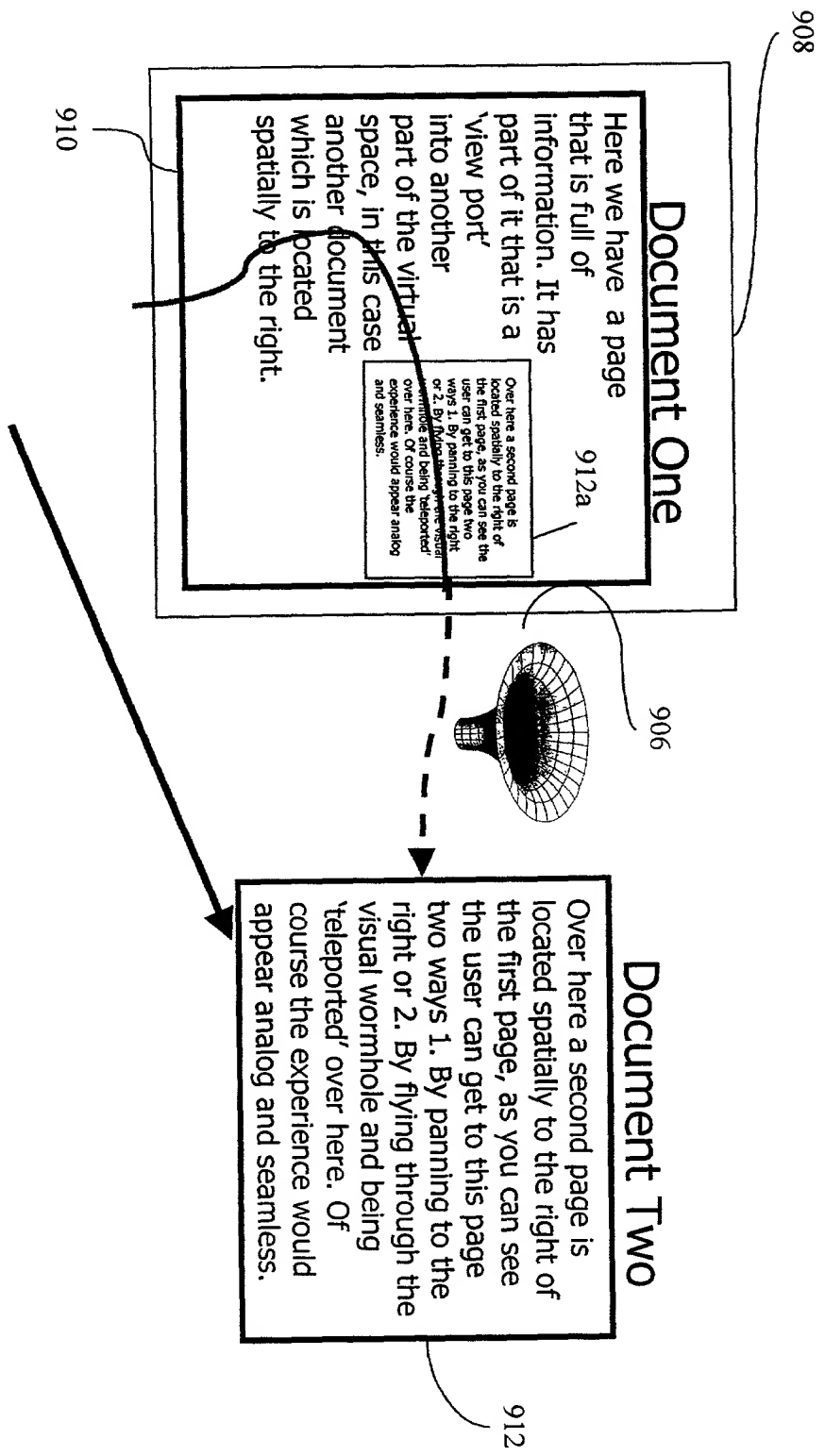


FIGURE 10B

FIG. 10B is a diagram of a virtual space interface showing Document One and Document Two. Document One is a page of information that is full of information. It has part of it that is a 'view port' into another part of the virtual space, in this case another document which is located spatially to the right. Document Two is a page of information that is full of information. It has part of it that is a 'view port' into another part of the virtual space, in this case another document which is located spatially to the right. A speaker icon is shown between the two documents, and a dashed arrow points from the speaker to Document Two. A solid arrow points from the bottom of Document One to Document Two.



1100

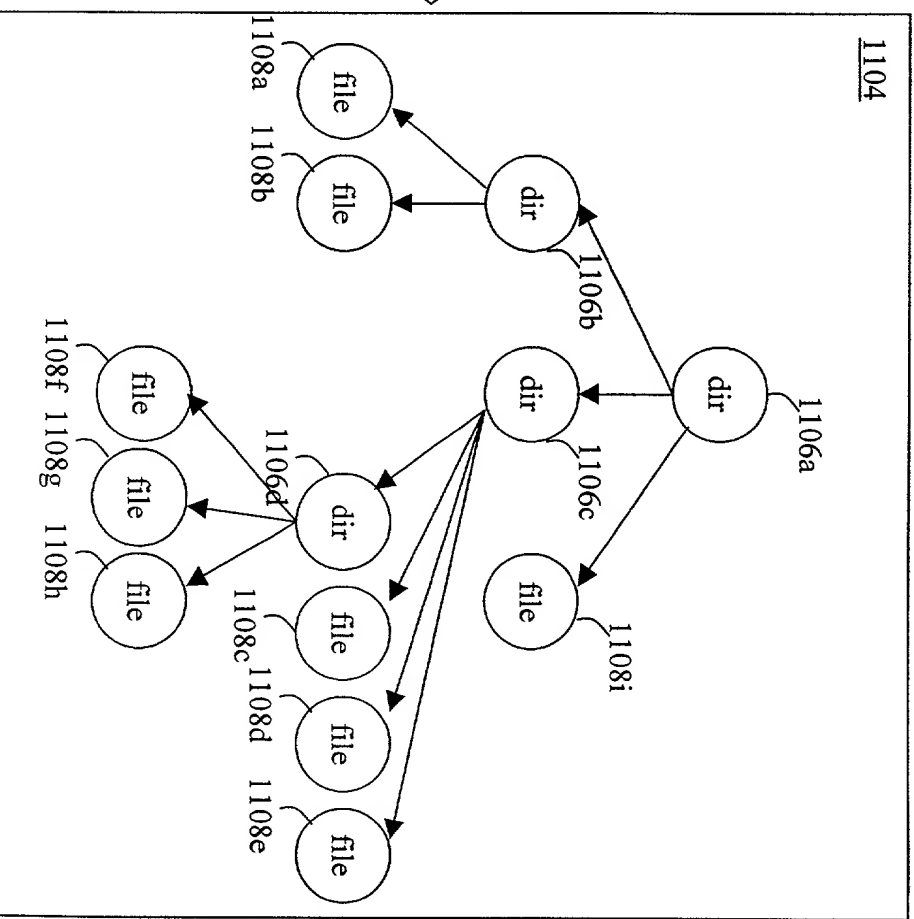
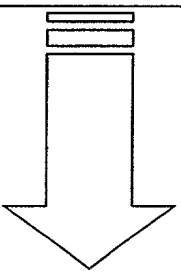
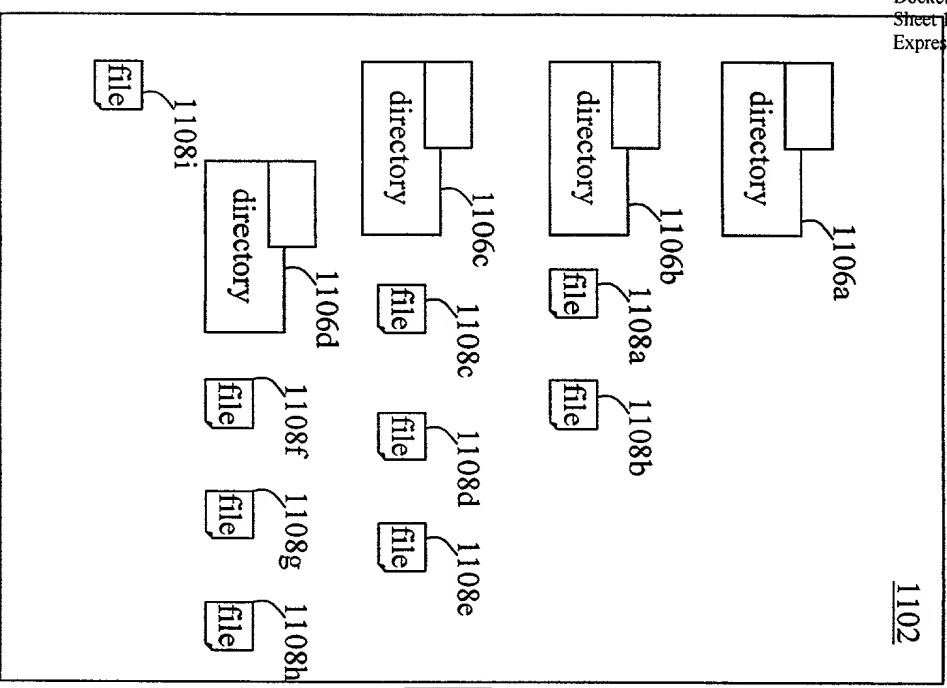
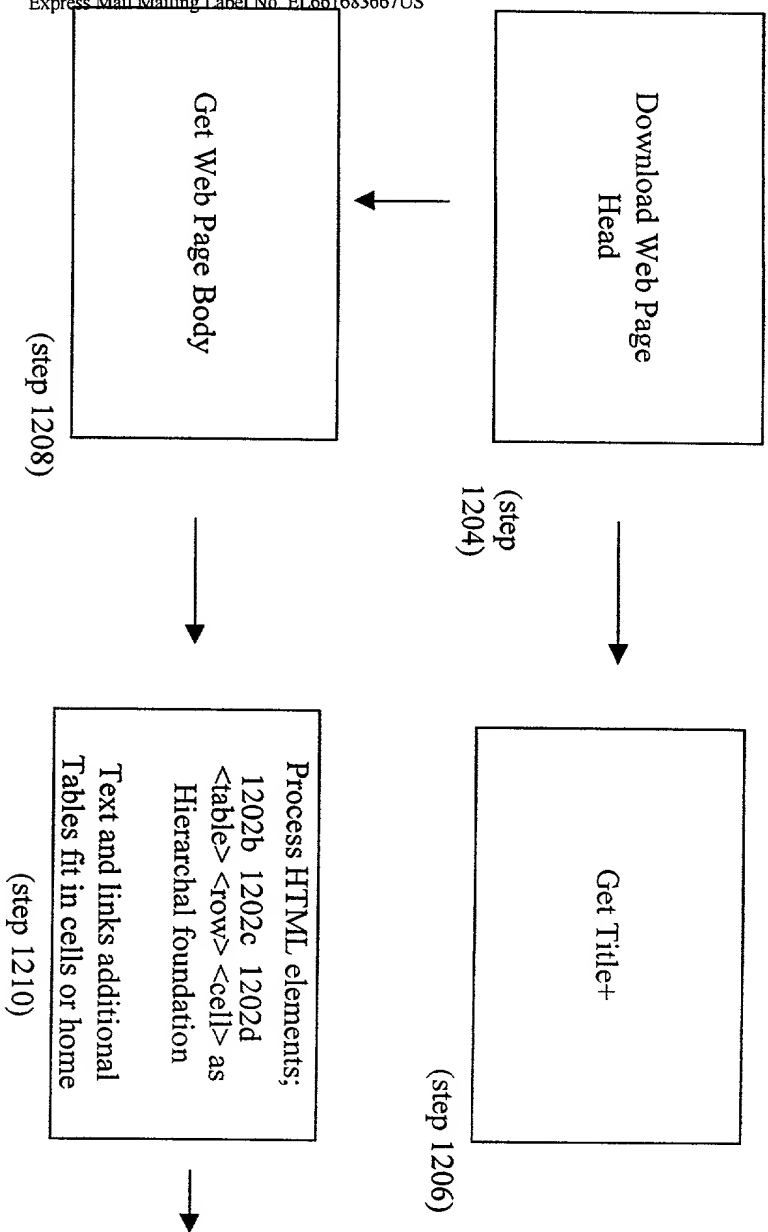


FIGURE 12

FIGURE 12 is a diagram of a hierarchical directory structure.



1200

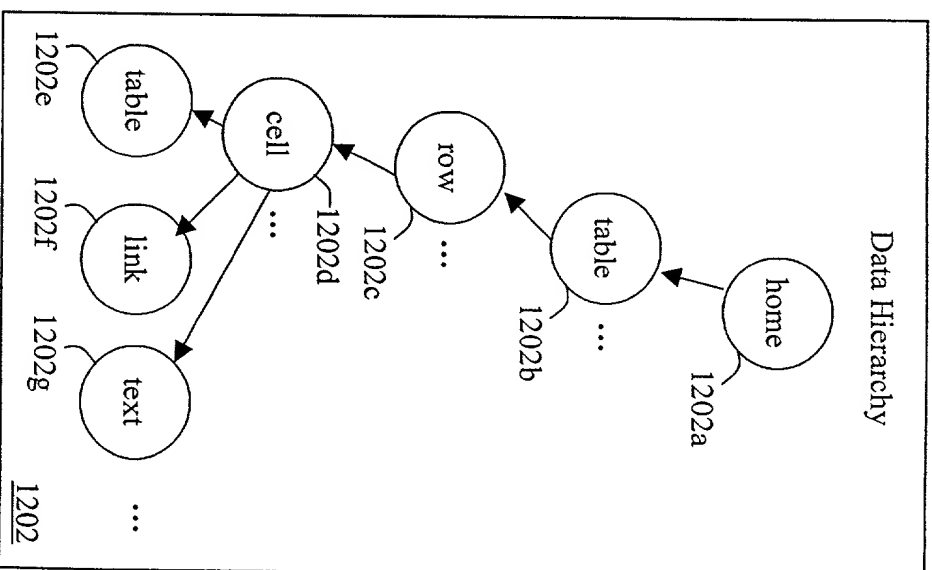
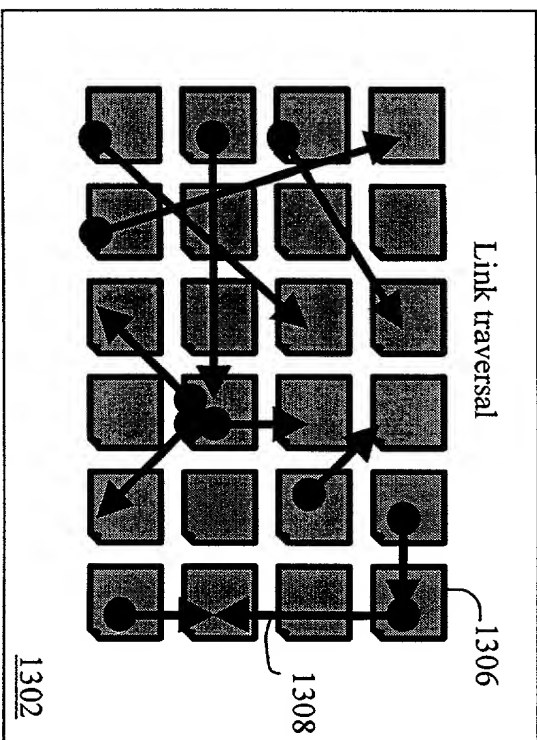


FIGURE 13



1300

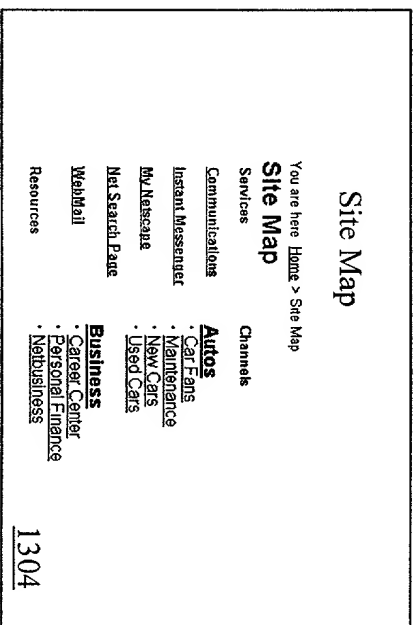
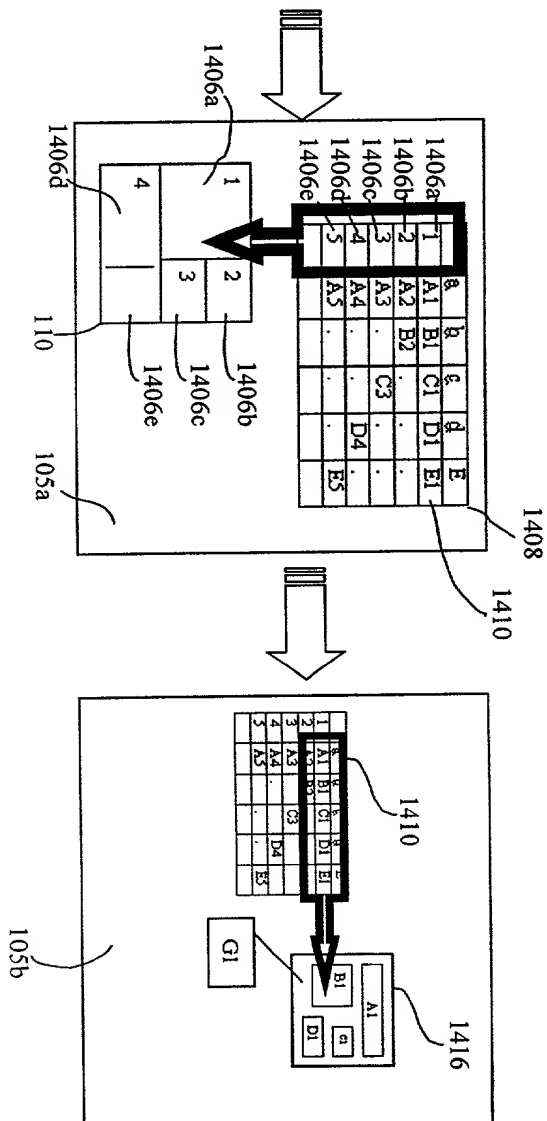


FIGURE 14



1400



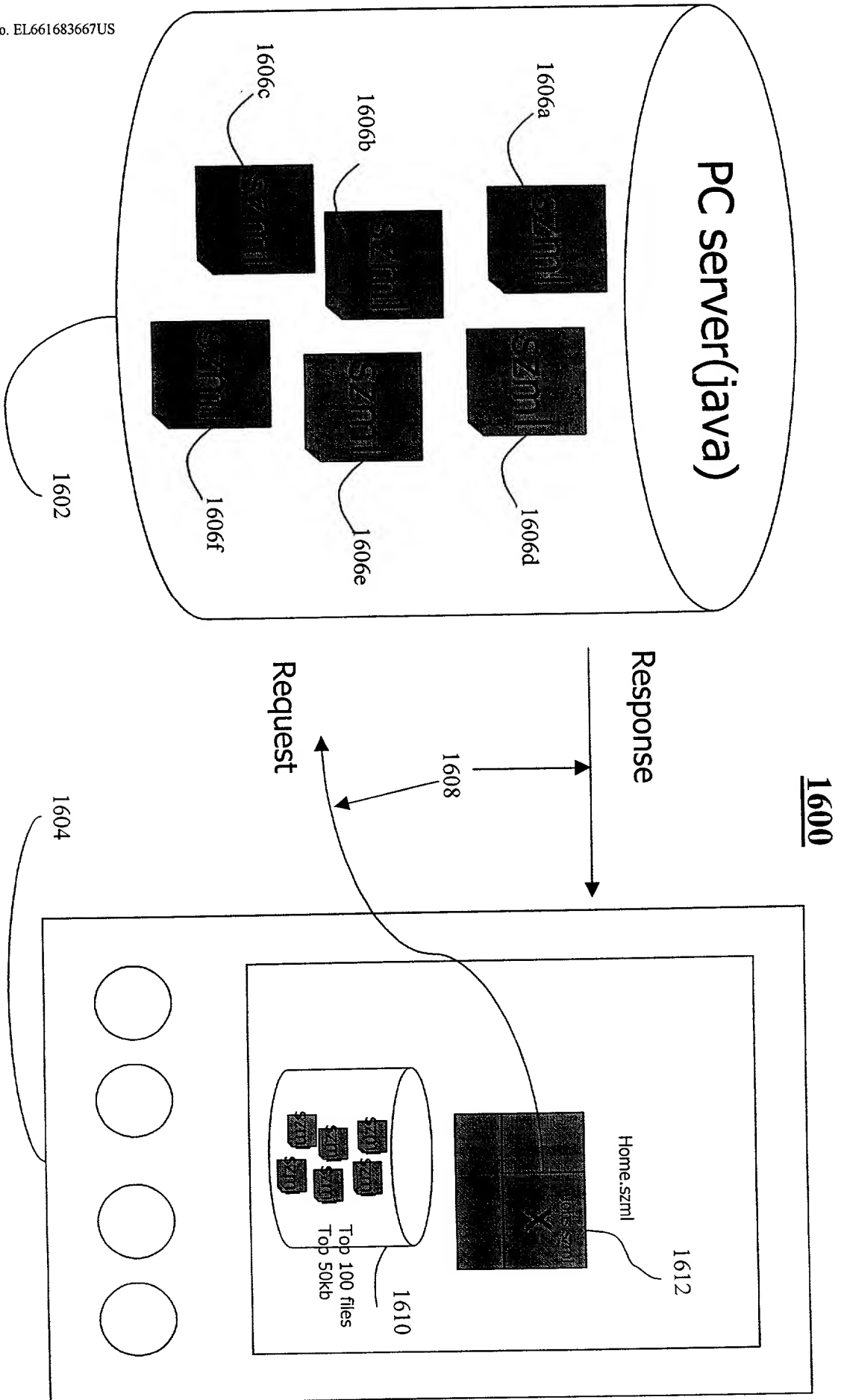


FIGURE 16

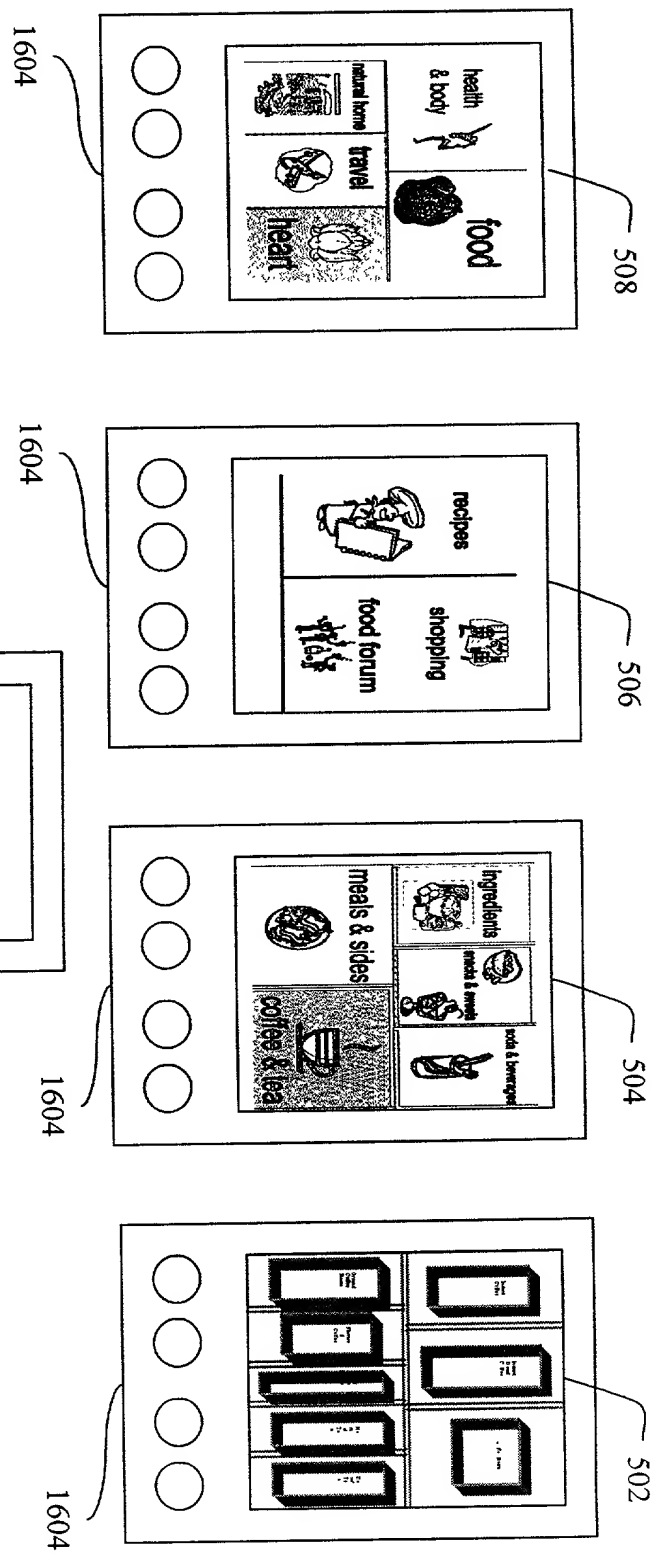


FIGURE 17

FIGURE 17

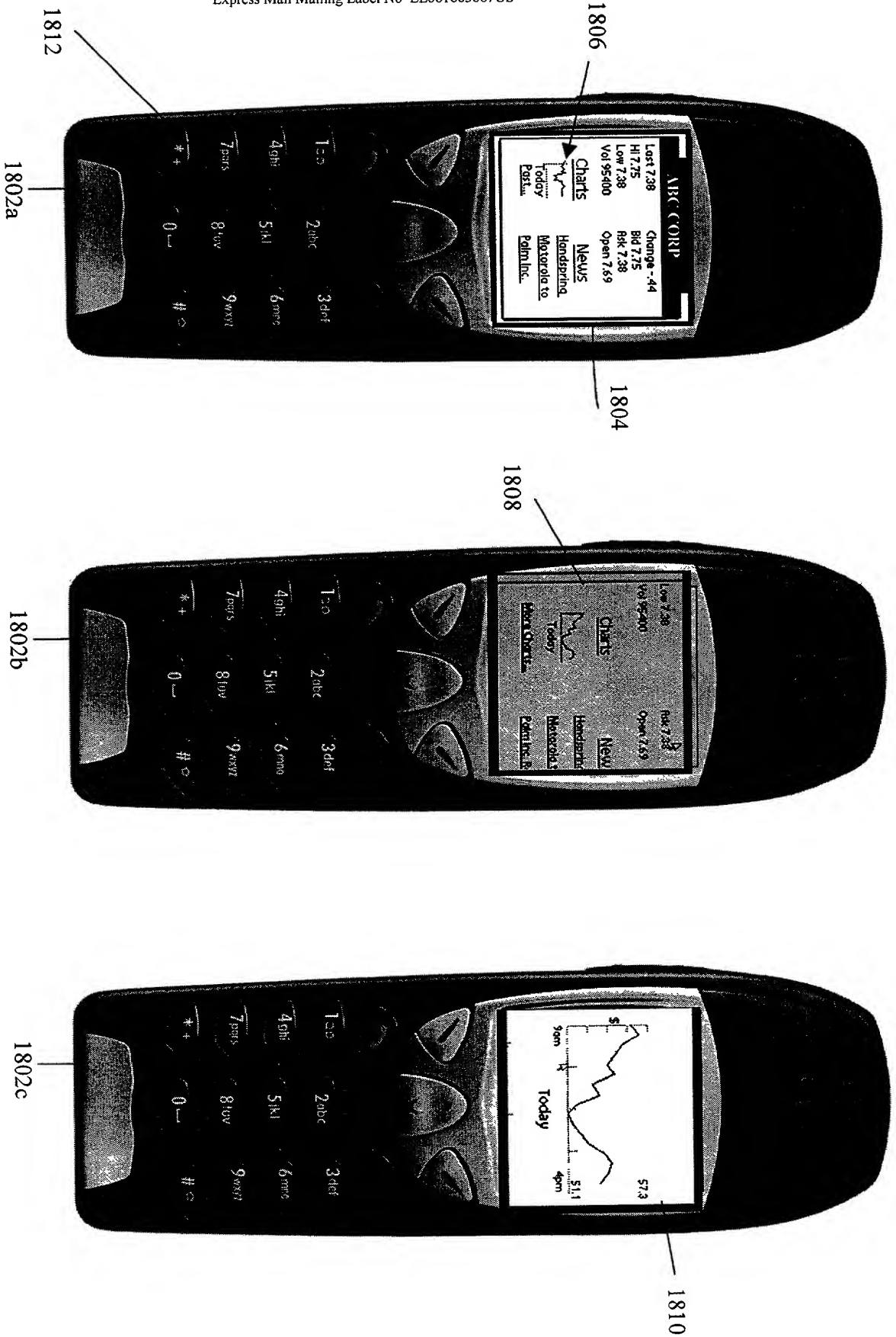


FIGURE 18

FIG. 18 is a diagram of three mobile phones (1802a, 1802b, 1802c) displaying different data formats on their screens. The phones are labeled 1802a, 1802b, and 1802c. The screens are labeled 1806, 1804, and 1810. The phones are also labeled 1812 and 1808.

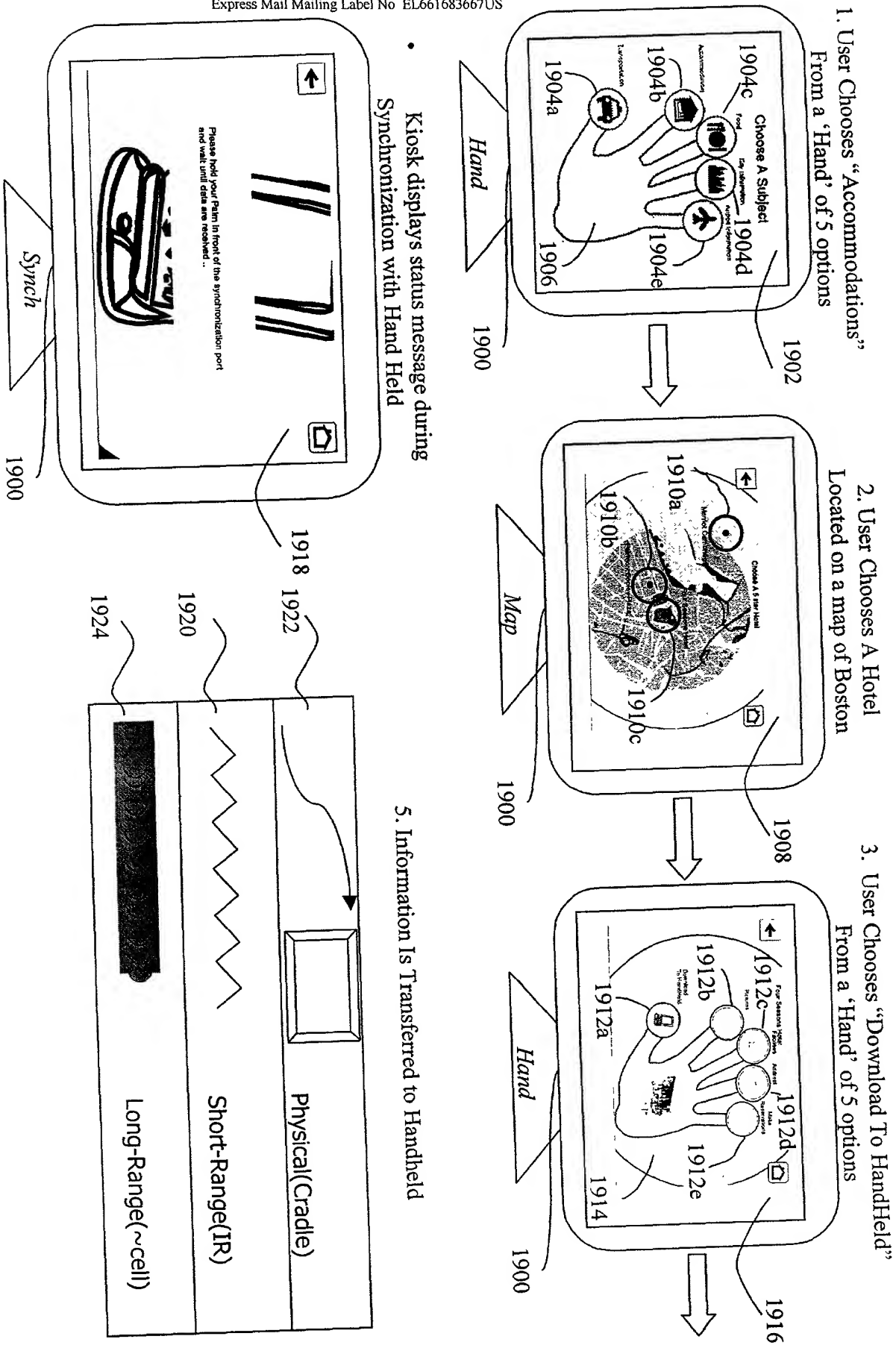


FIGURE 19

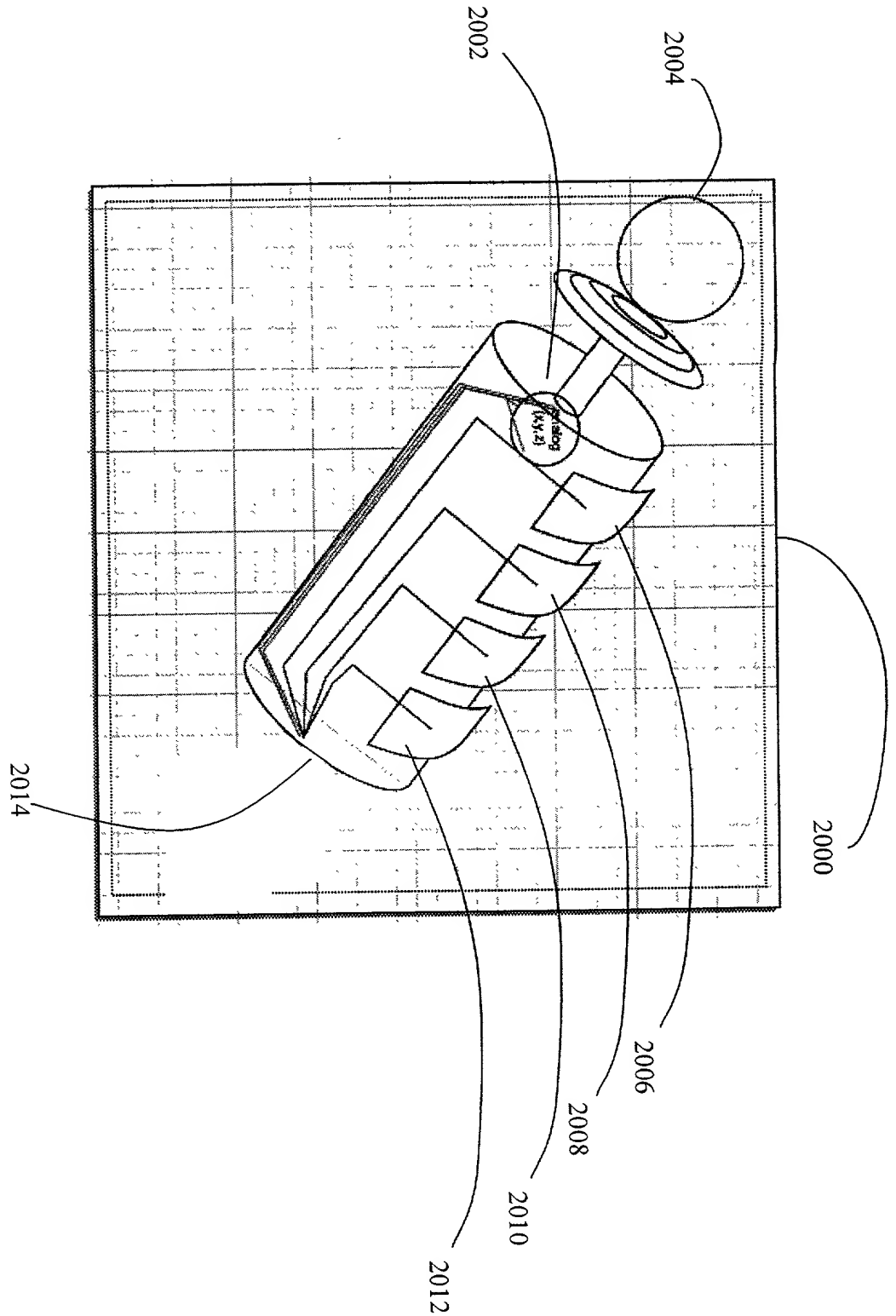


FIGURE 20